### United States Patent and Trademark Office

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

0007812

7590

10/03/2003

SMITH-HILL AND BEDELL 12670 N W BARNES ROAD SUITE 104 PORTLAND, OR 97229 EXAMINER
SHAW, CLIFFORD C

PAPER NUMBER

ARTUNIT

DATE MAILED: 10/03/2003

1725

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/941,485	08/28/2001	Mikko Veikkolainen	AWEK 2301	6235

TITLE OF INVENTION: WELDING ARRANGEMENT AND METHOD

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/05/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ns.		· ·	<u> </u>			
	TE ADORESS (Note: Legibly mark-up 590 10/03/2003	with any corrections or use f	stock ()	Note: A certificate of Fee(s) Transmittal. I papers. Each addition have its own certification	of mailing can only be used f his certificate cannot be used nal paper, such as an assignm ate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, mus	
SMITH-HILL A	ND REDELL						
				I hereby certify that	ertificate of Mailing or Tran- this Fee(s) Transmittal is bein	smission or deposited with the United	
12670 N W BARNES ROAD SUITE 104				States Postal Service	with sufficient postage for fir	st class mail in an envelope	
PORTLAND, OR	97229			transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address PTO, on the date indicated be	low.	
•						(Depositor's name)	
						(Signatore)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/941,485	08/28/2001	<u>.</u>	likko Veikkolain	en	AWEK 2301	6235	
TITLE OF INVENTION: W	VELDING ARRANGEMEN	Γ AND METHOD					
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SHAW, CI	LIFFORD C	1725	1725 219-125100				
"Fee Address" indicati PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND		ion form of a Customer  E PRINTED ON THE ow, no assignee data v ubmitted under separat	gents OR, altern firm (having as a gent) and the na attorneys or agent rill be printed.  PATENT (print of vill appear on the te cover. Complet	**	e of a single I attorney or stered patent ed, no name 3 assignee data is only appropris IT a substitute for filing an ass	ate when an assignment has ignment.	
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4a. The following fee(s) are	enclosed:	4b. Pay	yment of Fee(s):	···			
☐ Issue Fee		□ A	t check in the am-	ount of the fee(s) is ea	nclosed.		
Publication Fee		C) P	ayment by credit	card. Form PTO-203	8 is attached.		
☐ Advance Order - # of	Copies	Dep	The Director is he posit Account Nur	ereby authorized by onber	charge the required fee(s), or(enclose an extra c	credit any overpayment, to opy of this form).	
Director for Patents is reque	sted to apply the Issue Fee ar	d Publication Fee (if a	ny) or to re-apply	any previously paid	issue fee to the application ide	ntified above.	
(Authorized Signature)		(Date)					
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted fi other than the applicant: a registered attorney or agent; or the assignee or off interest as shown by the records of the United States Patent and Trademark Office.							
BELLE TO COMMISSION	tion is required by 37 CFR by the public which is to five is governed by 35 U.S.C. I test to complete, including gament to the USPTO. Time will the amount of time your his burden, should be sent to Office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virgent and the public patents of the complete to the complete that	mid 22313-1450.					
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0007812 7590 10/03/2003				EXAM	EXAMINER	
SMITH-HILL 12670 N W BA			SHAW, CL	IFFORD C		
SUITE 104	KIVED KOZ	110		ART UNIT	PAPER NUMBER	
PORTLAND, OR 97229				1725		
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DATE MAILED: 10/03/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SMITH-HILL 12670 N W BAI			SHAW, CLIFFORD C				
SUITE 104	KIVES KO	7110		ART UNIT	PAPER NUMBER		
PORTLAND, OR 97229			1725				

DATE MAILED: 10/03/2003

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below,

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity......\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00

By other than a small entity.....\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.